7 | -1- | 3 - 0 + 55w 5MAGE Atty Docket No. 21419/90114

P.O. Box 2786 Chicago, Illinois 60690 (312) 357-1313 (312) 759-5646 Fax

THE UNITED STATES PATENT AND TRADEMARK OFFICE

G	ro	11	n	

1632

BARNES & THORNBURG

Confirmation No.:

Application No.:

08/410,539

Invention:

TRANSGENIC UNGULATE

COMPOSITIONS AND METHODS

Applicant:

Matthew B. Wheeler

Filed:

March 24, 1999

J

Attorney

Docket:

21419/90114

Examiner:

Bruce R. Campbell

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail EL 990039452 US in an envelope addressed to: MS Amendment (No Fee) Assistant Commissioner for Patents at P.O. Box 1450 Alexandria, VA 22313-1450 on January/12, 2004.

(Signature)

Alice O. Martin

(Printed Name)

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT 37 CFR 1.121 MAILED DECEMBER 11, 2003

MS: AMENDMENT (no fee) Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This amendment is filed in response to the Notice of Non-Compliant Amendment 37

C.F.R. 1.21 mailed on December 11, 2003.

Amendments to the claims begin on page 2.

Remarks begin on page 10.